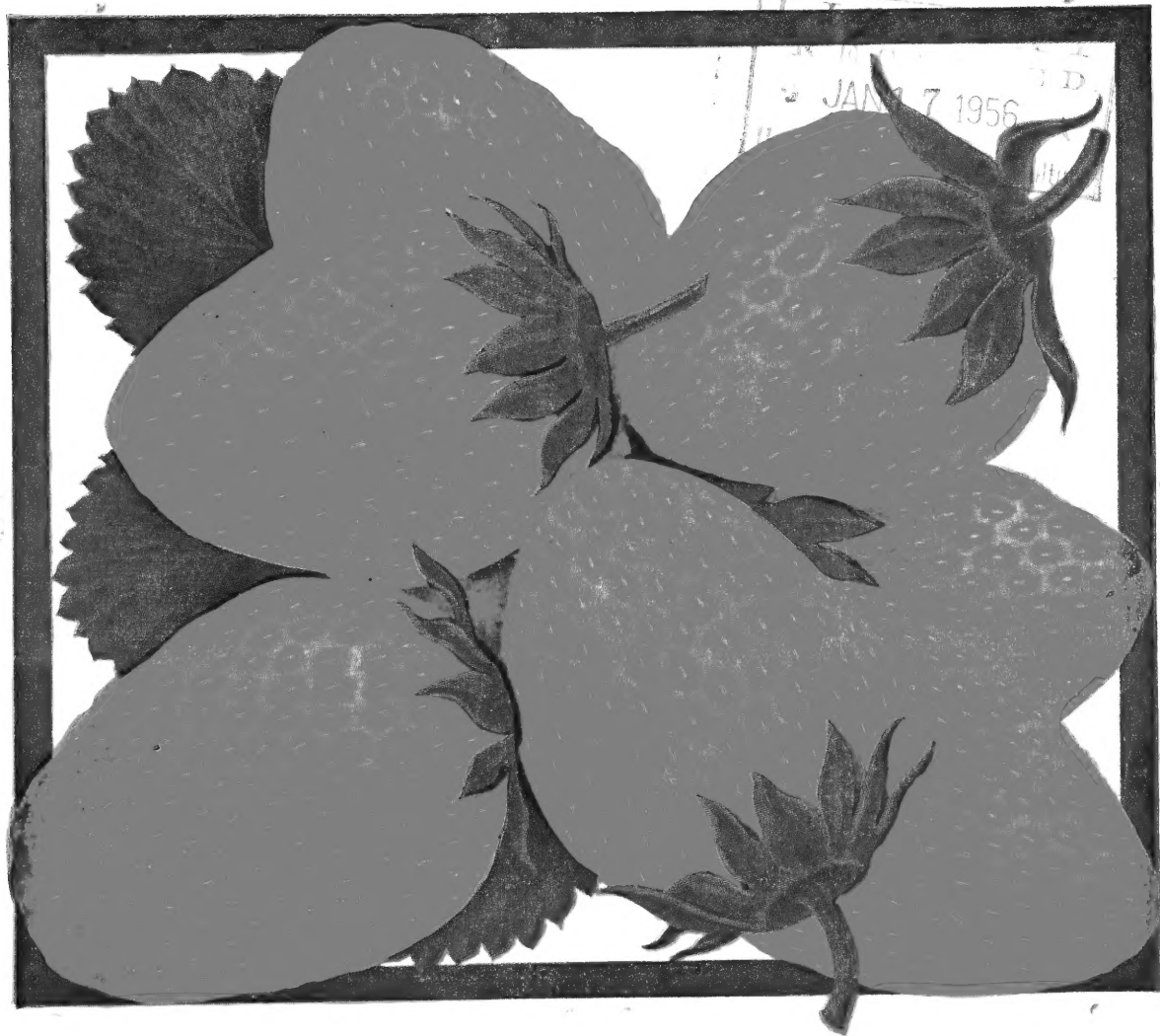


1956 STRAWBERRY CATALOG AND PLANTING GUIDE



SELECTED STRAWBERRY PLANTS

**J. H. SHIVERS
PLANT FARMS**

ALLEN,

Tel. Salisbury 9578

MARYLAND

1956 *G*reetings

We wish the best of everything for everyone in 1956. May we have another good year in strawberries as in 1955, which was the brightest spot of the past year. From reports across the nation, the farmers need more bright spots.

The season has been good for growing plants as well as grass which always means added expense. So, we should have enough plants to fill all orders but like most years, there is likely to be a shortage on some variety or varieties.

Our pleasure comes in raising and selling strawberry plants to customers who have shown their satisfaction by sending in their repeat orders and recommendation. We do indeed try to serve you with high grade plants and to make prompt and careful deliveries.

We thank you sincerely for your past patronage and hope to have the pleasure of serving you in 1956.

Cordially,

J. H. Shivers



A Close-up of Our Beautiful, Healthy Plants Ready for Digging.

My Agreement to You

We guarantee all plants, shipped out before May 1st. to reach you in good condition. If for any reason they do not, notify us at once, so that we can refill your order. All claims must be made upon receipt of plants. We cannot be responsible for any plants after they have been received in good condition. If for any reason, you refuse plants, have the Express Agent mark the reason on shipping receipt and send to us.

REFERENCES: My best references are the many satisfied customers who have entrusted me with their orders. For bank references kindly write the Farmers & Merchants Bank, Salisbury, Md., or the Bank of Somerset, Princess Anne, Md. Enclose stamp for reply.

PLANTING GUIDE

The strawberry is grown in nearly every section of the United States, in parts of Canada and even in Alaska. It is adapted to a wider range of soil and climate conditions than most small fruits. The crop is produced on large acreage for commercial purposes, while the "Strawberry Bed" forms a part of every well kept home garden.

In this limited space I will give suggestions for the most necessary details for successful strawberry growing. You may get more information by writing us or from the U. S. Department of Agriculture, at Washington, D. C., who will, upon request, send you bulletins on strawberry culture, free and postpaid. A strawberry grower should take this means of keeping in touch with the newer developments and methods being employed in present strawberry culture.

SOIL: Practically any soil that will grow good field crops will grow good berries—good rich, sandy loam preferred. All kinds of fruit plants demand that the soil be able to hold moisture well and, at the same time, drain easily. Excellent results are secured on both sandy and clay types of soil under the proper cultural management. Any soil selected for strawberry growing should be well provided with organic matter as this tends to prevent heaving out of plants in winter and enables the crop to withstand the droughts of summer. Even the extreme types of soils including sandy, gravelly or stiff clays can be made to produce profitable crops of berries where the land is well improved by the addition of organic matter and the proper fertilizers applied.

Organic matter in the form of legume crops, manure, or sod, should be turned under far enough in advance of planting to allow it to become decomposed in the soil.

SOIL PREPARATION: Soil for setting strawberry plants should be plowed deeply and harrowed until it is loose and level. I like fall plowing as it allows the soil to settle and turned-under vegetable matter to decay. Spring plowing is all right, but fall plowing is better when possible. The land should be thoroughly harrowed in spring, followed with a culti-packer or roller to preserve moisture after planting. It is best to plant some cover crop such as oats or rye which is to be plowed under except in the case of sod land which should be left rough over winter to kill the white grub.

Several weeks before planting, the cover crop should be turned under or rough land disced thoroughly. A week or ten days before the plants are set, the final preparation of the plant bed should be made, at which time the fertilizer should be applied.

Stable manures are the best fertilizers I have found. They not only furnish the necessary plant food, but also make the heavier soil of finer texture, and the light sandy soils of greater water-holding capacity. This may be applied in the fall and plowed in or spread on land after plowing and worked in the soil well. The best results I have ever obtained were by opening the rows and putting some fine manure in the row during the winter.

Please ship Parcel Post prepaid order for plants. You will find check for same enclosed. My father recommended your firm. Please send catalog.
March 30, 1955 Richard Terrell, Jr. Franklin Co., Ohio

However, if course manure is not convenient, you can get very good results from commercial fertilizer. A mixture composed of 1,500 pounds dissolved bone and 500 pounds super phosphate. The analysis of this mixture is about 3-10-0. Use about 500 or 600 pounds of this per acre in the drill before the plants are set, or alongside of the plants, and thoroughly work in with hoe or cultivator soon after setting the plants. Where applied in the drill, it should be worked in thoroughly, going at least twice in each row with an implement to mix it in. If applied broadcast, 1,000 pounds or more per acre of this mixture thoroughly harrowed in before the plants are set, can be used without injury and possibly to advantage. If this amount is to be used, however, I would much prefer to put five or six hundred pounds in the drill and use the balance as a side dressing in late summer. I have used as much as 700 pounds without injury, but have seen severe injury from 1,000 pounds in the drill, not thoroughly mixed with the soil. In no case should nitrate or potash salts ever be used in any mixture drilled under the plants. Contact of any of these materials with the roots will surely burn them. In the past many thousands of plants have been killed by such methods. As a top dressing to be used in late summer, or in early spring before growth starts, I have seen 6-8-6 and 5-10-5 fertilizer give excellent results. In a very dry season on very light soil, I have seen fertilizer applied in early spring cut down the yield by producing a heavy growth of foliage which sucked out the scanty supply of moisture.

WHAT TO DO WHEN THE PLANTS ARRIVE: Order your plants early before foliage starts to grow and set plants out upon arrival if possible. If impossible to set upon arrival, place plants in cold storage if available at 32 degrees F. until conditions are right for setting. When no cold storage is available, dig a V-shaped trench, open the bundles, spread out in thin layers with buds just even with the surface of the ground and firm the soil back against the roots of the plants. If necessary, several layers of plants can be heeled-in the same place with one or two inches of soil between each layer of plants. Wet the soil and roots of plants thoroughly when heeling-in is done.

WHEN TO PLANT: EARLY! The best time to plant is just as early in spring as land can be worked, or as soon as the ground can be made ready for planting, **LATER PLANTING RETARDS NORMAL GROWTH AND DEVELOPMENT.** Order your plants as early as possible; plants set early start quicker and make a more vigorous growth of plants.

Many inquiries come in regard to planting in August. Plants at that season of the year have not matured enough to permit digging or shipping without too much waste. Therefore, spring is the most natural and successful time for planting.

METHOD OF SETTING: There are many methods of setting strawberry plants. No particular method has advantage over another except in the saving of labor. The important thing is to get your plants in the ground the same depth as they grew in the original bed and to pack the dirt firmly around the roots. This done, there is little choice as to the method of doing it.

Just writing to say, strawberry plants were received in good condition. I have planted them and they are growing very well.

May 5, 1955

E. C. Schultz

Washington Co., Pa.

SETTING THE PLANTS: We recommend setting the plants in rows $3\frac{1}{2}$ to 4 feet apart, or even as far as $4\frac{1}{2}$ feet apart, if the soil is very fertile. The plants should be set 15 to 24 inches apart in the row, depending on the varieties set, the width of the rows themselves and the fertility of the land.

Free growing varieties like Dunlap, Missionary and Blakemore which make large number of plants should be set farther apart than varieties like Fairfax, Red Star, Fairpeake and all everbearing varieties.

SCALE OF SETTING PLANTS

Approximate Numbers of plants Required for 1 Acre for Various Distances.

Rows	In Row	Plants Per Acre
3 ft. apart	18 in.	9,700
3 ft. apart	24 in.	7,300
$3\frac{1}{2}$ ft. apart	18 in.	8,300
$3\frac{1}{2}$ ft. apart	24 in.	6,200
4 ft. apart	18 in.	7,300
4 ft. apart	24 in.	5,500

CULTIVATION: The cultivation is always important and should be started as soon as the planting is finished. If one will take the trouble to destroy all grass and weeds the year previous on land to be planted in strawberries, it will be found to pay handsomely, as the seeds thus destroyed will not be in your berry beds to plague the grower and run up the cost of hoeing. Keep them clean until frost, hoe shallow so as not to disturb the roots, and success is assured.

VARIETIES: The selection of varieties should be governed by the local conditions and the demand of the markets to be furnished. Information is available from your State Agricultural Experiment Station, local growers or County Agent. Some varieties are very popular in the South, while other varieties are more popular in the Central and West. The North select and find more satisfaction in growing an entirely different variety from the other sections. New varieties are constantly being developed and tested.

MULCHING: Before severe weather starts, the plants should be covered with 1 to 3 inches of good mulching material such as hay, straw or pine needles. As spring growth starts this mulch where too thick should be pulled open and arranged under the plants. Plants for the most part are usually able to push through thinner mulches, unless it packs. This mulch serves to support the fruit and avoids rot and grit, making your berries cleaner and firmer to harvest and the mulch keeps the moisture up in dry, windy weather.

MARKETING: The ultimate value of a crop of berries is determined by the selling price. Well grown fruit should receive the greatest care in harvesting, packing and shipping, so that it reaches the consumer in as good condition as possible. There is usually an oversupply of poor fruit, but very rarely is the market glutted with good fruit, well displayed. Intelligent grading pays. A dishonest pack hurts the shipper most. Some form of ventilated crate should be used for best results in transit.



A View of One of Our Fields of Beautiful, Vigorous Plants.

VIRUS-FREE PLANTS

Our plants are grown in fumigated soil, from virus-free foundation stock.

Disease-Free Strawberry Plants

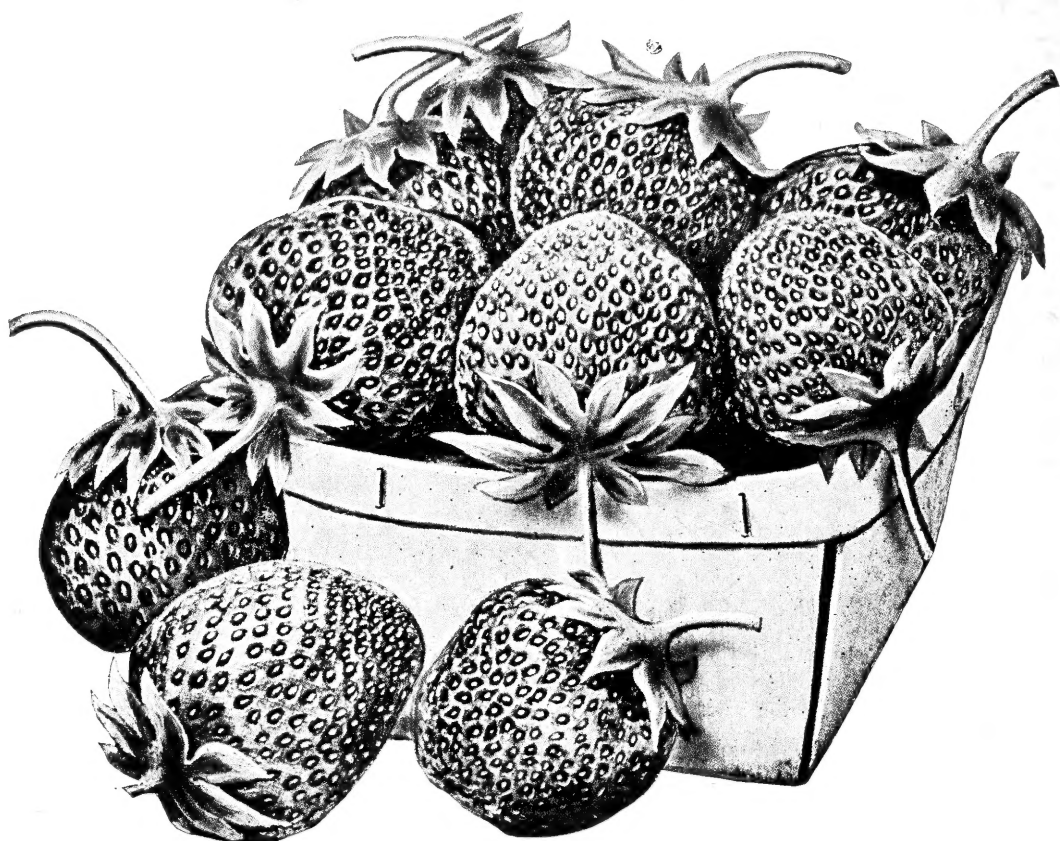
Plants have been dusted at two week intervals with parathion to control aphids which transmit the virus diseases. The plants were set in and grown on clean land where strawberries have not been grown for 20 years. No other strawberry plants are raised within a half mile.

VIRUS-FREE VARIETIES IN STOCK

Blakemore
Klonmore
Premier
Tenn. Shipper
Tenn. Beauty
Albritton

Pocahontas
Robinson
Sparkle
Klondyke
Midland
Dixieland

Tennessean
Stelemaster
Catskill
Vermilion
Kardinal King
Fairfax



**PREMIER
(HOWARD 17)**

PLANT GROWTH: Premier plants from good stock will make a good fruiting bed of perfectly healthy plants. Premier does well over a large territory, chiefly in the middle and northern states. They are usually called the frost proof berry and for this reason are grown by more commercial growers than any other variety ever introduced.

SIZE, QUALITY AND PRODUCTIVENESS: The berries are a medium red in color, have a medium size green cap that will stay green throughout the season under favorable conditions. I still think a quart of Premier berries that have been grown right and picked well has a very handsome appearance and is as attractive as any variety in its box. The quality will compare well with most other varieties. It is moderately firm and looks well. These berries are good for local market or long truck shipments but do not advise it for ice shipments. OUR PREMIER ARE GROWN FROM VIRUS-FREE FOUNDATION STOCK.

My plants came in good shape. I planted them the same day I received them and they are doing fine. Hope I will not get so busy this summer and neglect them. I saved my plants last year with water but watering them is not as good as rain. Thank you very much for the fine rooted plants.

March 25, 1955

Theo. Werkmeister

Jefferson Co., Mo.

BLAKEMORE

The Blakemore is a U. S. Department of Agriculture cross of Missionary and Premier. This variety is very popular in the area where Klondyke and Missionary are grown.

PLANT GROWTH: Blakemore makes a vigorous growth and should be kept thinned out for best results. The foliage is healthy and stands up very well during the entire fruiting season.

SIZE AND QUALITY: The berries are very firm and will stand long distance shipping in excellent condition. It has become very popular with the Maryland growers because of firmness and keeping qualities if kept on the vine and also after picking. In fact, it will keep well on the vines several days should weather conditions delay the picking. The fruit is very light in color and very attractive.

PRODUCTIVENESS: It is medium in size if the plants are properly spaced, but when allowed to get too thick the berries will run down fast. In planting Blakemore be sure to have them properly spaced to about 6 plants to the square foot. The fresh fruit is rather tart but is a favorite with the "cold pack" men and is one of the best berries for canning. OUR BLAKEMORE PLANTS ARE GROWN FROM VIRUS-FREE FOUNDATION STOCK.

Enclosed you will find order and check for some everbearing strawberry plants. The plants I received from you last year were very nice and grew well, with the exception of a few Gem which I attributed to the soil and very dry weather here.

March 14, 1955

J. Paul Pogue

Washington Co., Pa.

FAIRFAX

PLANT GROWTH: The Fairfax makes a strong robust growth of perfectly healthy plants. The plants are larger and spaced farther apart than the Dorsett. The leaves are large, dark green, and somewhat glossy.

SIZE AND QUALITY: The berries average very large. In size and appearance they resemble the Chesapeake, having prominent yellow seeds, shiny almost polished surface which makes the berries very attractive to buyers upon reaching the market. Appearance alone will make the Fairfax bring top prices on the market.

The berries are light when they first ripen but become dark when over ripe and are sometimes dark when they reach the market. This does not mean a state of decay for they retain their flavor and remain firm for several days after they turn dark. Buyers have learned that the berries, even though they become dark in color, hold their flavor and firmness. This has given them a high place on the market. From my experience you will not go wrong by trying Fairfax to see how attractive they are. It is a strong competitor for leadership and is gaining in popularity.

PRODUCTIVENESS: The Fairfax will not make as many plants as Dorsett or Premier, but it is not subject to become too thick for a good crop of fruit. The fruit of Fairfax is larger than Dorsett but does not produce quite as many berries. The higher price received for berries the past seasons has caused a demand for this variety. It rates as "tops" for the home garden. OUR FAIRFAX STRAWBERRY PLANTS ARE GROWN FROM VIRUS-FREE FOUNDATION STOCK.

DORSETT

PLANT GROWTH: The Dorsett was introduced several years ago. The plant is a vigorous grower, producing many runners. In good soil, it has a tendency to become too thick and a matted row is the result. The plants are not as large as the Fairfax. Some growers rate Dorsett as one of the best.

SIZE AND QUALITY: Under favorable conditions the berries are very large and conic in shape. At the proper picking stage, the berries are medium light in color and retain their lightness even after they begin to get quite ripe. The appearance alone should sell them. Its flavor is mildly sub-acid; under normal conditions it is sweet and very pleasing in flavor but not so rich as Fairfax. However, when the fruit is overripe the flavor does not become so objectionable as in many other varieties. It has proven especially well on heavy soils.

PRODUCTIVENESS: They ripen about the same time as Premier, and are very productive. Some of my customers claim they yield fully as well as the Premier, while others say they do not. With me experience has proven that they do not produce quite so well as the Premier although the quality of the berries is better throughout the season. Should you be short of pickers or weather conditions prove unfavorable for picking, Dorsett berries will carry over in better condition than the Premier.

DIXIELAND

Dixieland originated in North Carolina. It is an early ripening variety and seems to be adapted to about the same areas as Blakemore. Its fruit is as firm as the Blakemore yet slightly larger and darker red and smoother. However it is comparable in quality and acceptable for freezing by packers. So where ever the Blakemore can be grown satisfactory, this variety will do as well or better in vigor and production. Our DIXIELAND PLANTS ARE GROWN FROM VIRUS-FREE FOUNDATION STOCK.

TENNESSEAN

This is a new variety originated at West Tennessee Experiment Station. It is a cross with two Tennessee developed varieties made by J. P. Overcash. It has the outstanding feature of blossoming after the Blakemore, but will have berries ripen before the Blakemore. It is a variety which can be grown in any section where the Blakemore proved a success. The fruit is very bright red with bright green cap, larger than the Blakemore. In test plots, the yield was better even than the Blakemore. The Tennessean 965 about equals the Blakemore as a plant maker, and is a good berry for freezing, and tests show it to be a good shipper. OUR TENNESSEAN ARE GROWN FROM VIRUS-FREE FOUNDATION STOCK.

KLONMORE

This variety is a cross of the Klondyke and Blakemore and is being successfully grown in the South from Louisiana to South Carolina. The berries are very firm, bright red in color with yellow seeds, ripens early, good shipper. Klonmore is a good variety for Southern growers. OUR KLONMORE PLANTS ARE GROWN FROM VIRUS-FREE FOUNDATION STOCK.



TEMPLE

The Temple is a cross between Aberdeen and Fairfax—Made by Dr. Geo. M. Darrow with the purpose of obtaining a new strawberry variety with resistance to red-stele disease. Temple is very vigorous, making a dense bed of unusually tall plants. It is quite productive and nearly as early as the Blakemore, yet not so firm or so acid, but nearly as bright colored. The dessert quality is good. Thus far shipping tests have shown this berry well suited to long-distance shipping. The berries are large, conic, smooth, uniform, and have large, attractive caps. Although the Temple may be adapted over a wide area, it is being introduced mainly for those growers having low dark land. It is not a high land berry. Would suggest you try it.

MISSIONARY

Missionary is the old reliable early variety for the South.

The leading berry in the Southern States. Will do well on almost all soils but will do better than most varieties on light soil.

The berries are medium in size, dark red in color, with a tart flavor and attractive in appearance. It is a good shipper and has for a long time been a favorite with the "juice men." The Blakemore is more popular in this section, but in some parts of the South, Missionary still holds the supreme place.

I have a fine lot of Missionary plants. Give them a trial this season.



OTHER EARLY VARIETIES

MIDLAND: A U. S. Department of Agriculture cross of Premier and Redheart, introduced several seasons ago. It does not make as many plants as some of the other early varieties. The berries are large, firm, of good quality, and deep red in color. Midland is very productive for the number of plants grown. OUR MIDLAND HAVE BEEN GROWN FROM VIRUS-FREE FOUNDATION STOCK.

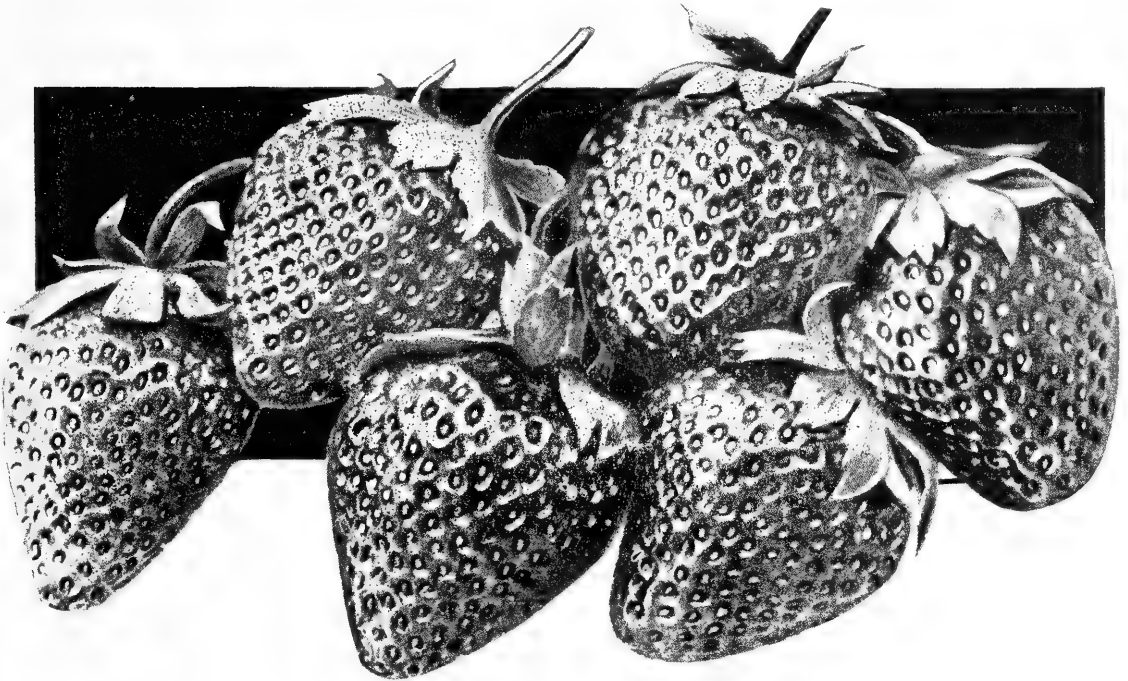
KLONDYKE: The old standby for shipping to distant markets, adapted to southern planting, berries medium to large, attractive red, flesh very firm and red to the core. Medium in quality, good plant maker, and yields good crops. Commands top prices on the markets. OUR KLONDYKE HAVE BEEN GROWN FROM VIRUS-FREE FOUNDATION STOCK.

BELLMAR: A cross of Premier and Missionary. The plants are quite productive. The berries are bright red with a green cap, conical in shape and very attractive. For those not satisfied with Dorsett and Fairfax or Premier will advise giving Bellmar a trial. I have some nice plants for those who like it or who want to give it a trial.

Received the strawberry plants O. K. We planted them the same day we got them. Thank you for the extras.
 April 7, 1955 Jacob Chupp Wayne Co., Ohio

I called up the W. Atlee Burpee Co. in reference to buying some Everbearing strawberry plants. They recommended you to me. If you have the plants, please send me all the information concerning them.
 Aug. 13, 1955 John Kircher Phila., Pa.

Enclosed check is for a second shipment of plants. Thank you for sending me such nice plants. The first ones are set and blooming right along.
 March 25, 1955 J. O. Chandler - Co. Agt. Jasper Co., Ga.



DUNLAP: It is gradually being replaced by Premier because Premier berries are earlier, larger, and more handsome in appearance.

Dunlap is still grown by many of its old friends and we have a nice stock of plants for those who know and want it. Berries are medium in size, bright rich red clear through, and fair to good in quality.

TENNESSEE SHIPPER: A new variety originated in Tennessee and a cross of a Missionary and Blakemore. I would say it was a variety well worth trying. It is a variety considered very promising.

Tennessee Shipper is an early variety, makes less plants than Blakemore but larger. The berries are attractive, pointed and carry well making it a good shipper. This variety has increased in popularity since the plants are virus free. Our Tenn. Shipper are GROWN FROM VIRUS-FREE FOUNDATION STOCK.

STELEMASTER

A new variety, the Stelemaster, has been developed by the Horticultural Crops Research Branch at Beltsville, and the Maryland Experiment Station. It was introduced for areas where red-stele have damaged Temple and Sparkle. It is an early variety, ripening a few days before Temple. The plants are vigorous, productive and highly resistant to all kinds of red-stele known in eastern United States. The berries are medium in size, generally uniform, and medium red in color with a glossy smooth surface. The flesh is light red, firm and flavor mild and subacid. OUR STELEMASTER PLANTS ARE GROWN FROM VIRUS-FREE FOUNDATION STOCK.

Midseason Varieties



TENN. BEAUTY

From our experience and reports from other growers, Tennessee Beauty is the best Tennessee variety which has come in the strawberry field in recent years. It does well in the Southern States, Mid-Western, as well as New York, New Jersey and Pennsylvania.

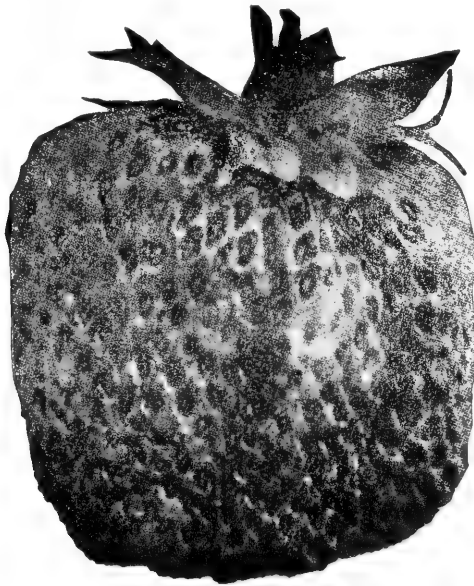
The plants are easily grown, strong and healthy, making a good picking bed. The berries are large red conic shape with a bright green cap. They are a mid-season variety, yield as good as the best and will bring several dollars premium over other varieties. It is considered good for freezing. If you are looking for a good mid-season variety, we recommend Tenn. Beauty. **OUR TENNESSEE BEAUTY ARE GROWN FROM VIRUS-FREE FOUNDATION STOCK.**

BIG JOE

PLANT GROWTH: The plant is a vigorous grower, very healthy and medium productive.

SIZE AND QUALITY: The berries are large in size and have a large bright green cap which increases their attractiveness. They are, also, very fine in quality. Market gardeners who retail their berries, those who sell at the farm or on roadside market, or, in fact, anyone who can get a premium for large, handsome, high quality fruit should include Big Joe in their plantings.

PRODUCTIVENESS: No midseason variety that I have ever grown comes as near being a worthy runner for Premier as does Big Joe. This variety does well on nearly all types of soil, but, like most others, responds quickly to good care and fertility. When grown for local or nearby markets where the shipping distance is not so great, Big Joe is one of the best money-makers we have. Locally, it comes in with fine, handsome berries just as many of the early varieties are beginning to run down, and brings a premium of a dollar or two per crate over anything then being offered.



CATSKILL

One of our best mid-season berries we have ever grown. Our Catskill plants are all grown from VIRUS-FREE FOUNDATION STOCK. They are well bedded with strong healthy plants. Before the virus-free Catskill came, this variety was losing some of their original vigor and good quality. Last year, we picked berries from some of the virus-free Catskill. We have never seen such large berries nor as many berries on such fields of plants.

It is a cross of the Marshall and Premier. When planted in good land and well taken care of, it produces a good bed of very attractive and healthy plants. The bright color of Catskill berries make them attractive on the market, good for home use and considered very good for freezing. The berries are uneven in shape but uniform in size. They are more firm than the Premier and ripen about the same time of Big Joe. Really Catskill staged a come-back in the season of 1955. Our CATSKILL ARE GROWN FROM VIRUS-FREE FOUNDATION STOCK.

OTHER MIDSEASON VARIETIES



EMPIRE

Empire originated from a cross made between Dresden and Sparkle by the New York Experimental Station. It is very popular for growers in New York, Michigan and other Northern States.

Its attractiveness is due to its unusually bright glossy medium red color and bright green cap. Its large size is maintained very well through out the season. Reports from northern growers indicate considerable frost resistance in Empire.

Plants numerous, produce freely, very productive, medium green leaves; fruit stems long; fruit very large, round conic to wedge conic, slightly irregular, not too seedy in appearance, flesh light red. Quality of fruit very good, ripening 2 to 5 days later than Premier. It is recommended for extensive trial for commercial planting as a fresh fruit variety. Its good quality and size of berries commend it to the home fruit grower.

ALBRITTON

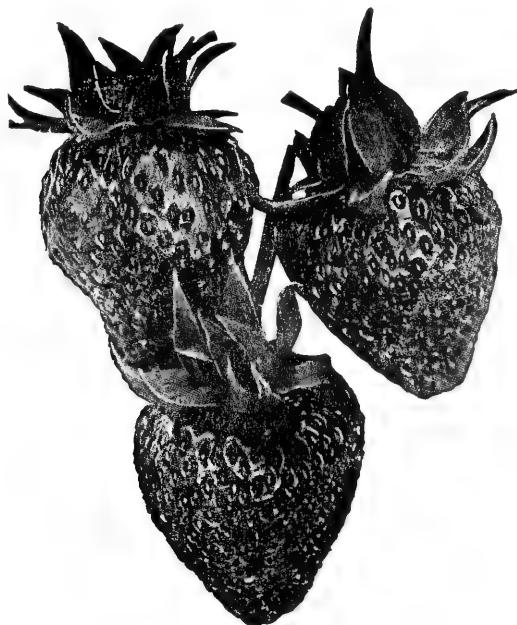
Albritton is a midseason variety, originated in North Carolina and appears to be best adapted in that state and adjoining states. This variety is replacing Massey rapidly because of the firmness, tough skin, smoothness and attractive appearance. Although it is primarily a fresh market berry, fully ripened fruit yield an attractive frozen pack. OUR ALBRITTON ARE GROWN FROM VIRUS-FREE FOUNDATION STOCK.

ARMORE

A cross of Aroma and Blakemore introduced by the Missouri Experiment Station. It resembles the Aroma in size and shape, but like the Blakemore the berries are firm and bright red in color, good quality for shipping. Growing tests of Armore have proven it to be more productive than 60 others. The fruit ripens a few days later than the Blakemore and plants continue to produce late after the Aroma berries are harvested. OUR ARMORE HAVE BEEN GROWN FROM VIRUS-FREE FOUNDATION STOCK.

RED CROP

Redcrop is a new midseason variety introduced by New Jersey Experiment Station where growers proved it yielded above average. The berries are firm but dark and small; become too dark if left on too long. Recommended for New Jersey and Northern States.



POCAHONTAS

Pocahontas is a strawberry variety introduced by the U. S. D. A. Bureau of Plant Industry and Va. Truck Experiment Station. It is a cross of the Tenn. Shipper and Midland.

This variety ripens about a week later than the Blakemore. Berries are vivid red, in color, firm, average in size and maintain this through the season, glossy with a tough skin. The berries run uniform in shape but have a moderately tart flavor. They make a vigorous growth of robust plants and produce runners freely. It is recommended for growers from New Jersey, Maryland, Virginia and North Carolina to central U. S. OUR PLANTS ARE GROWN FROM VIRUS-FREE STOCK.

FAIRLAND

Fairland is a variety which gives its best results in Massachusetts, Ohio West Virginia and other northern states. It is recommended more for local markets than for shipping.

The berries are large, light in color, and fairly good in quality.

The plants are vigorous in growth and red-stele resistant. They are extremely productive, ranking with Premier and Catskill.

ABERDEEN

The Aberdeen is a variety very popular in eastern Pennsylvania and New Jersey, and justly so for it has much to recommend it. The plants show unusual thriftiness, making an abundance of new plants. We recommend planting Aberdeen 24 inches apart in the rows. The Aberdeen is unusually productive. The berries will average larger than Premier, being somewhat pointed in shape, and most every berry is perfect in shape. Its ripening period extends from two to three weeks.

PATHFINDER

This variety originated in New Jersey Experiment Station. It is a cross of the Premier and the Aberdeen and the tests made of this variety have proven it very satisfactory. Under normal conditions it ripens about 3 days later than Premier and is very productive over a long season.

The foliage is a dark green and will make a well spaced row of good large plants under favorable conditions. The berries are conic in shape, bright red in color, berries will run large to average in size, having a subacid flavor of good quality. From reports from The Experiment Stations in several states, it would seem that the Pathfinder is a variety best adapted to areas where the Premier or Howard 17 grow.

VERMILION

Vermilion is a midseason variety adapted to sections of Middle Atlantic and Central states. It was originated by the University of Illinois, in which section has shown good results. Its vigorous plants are resistant to red-stele and are very productive. The fruit is dark red, large in size, good flavor, with the same degree of firmness as Sparkle. Our VERMILION STRAWBERRY PLANTS ARE GROWN FROM VIRUS-FREE FOUNDATION STOCK.

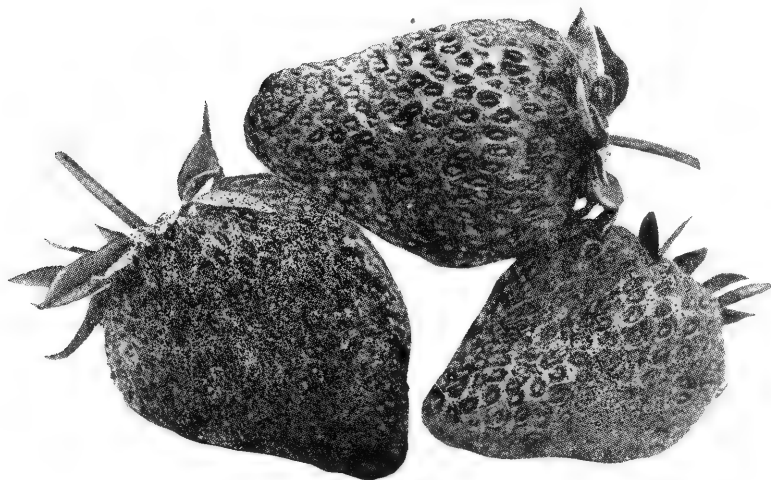
SPARKLE

A cross of the Aberdeen and Fairfax. It has the appearance of the Fairfax as well as firmness. Berries are slightly dark red, very glossy. The plants are medium large and make abundance of runners. They have proven in test plots to be very productive, of medium to large berries, rated very high for quick freezing. It is fast becoming a popular berry in New Jersey, New York and the New England states. This variety is highly resistant to red-stele. OUR SPARKLE PLANTS HAVE BEEN GROWN FROM VIRUS-FREE FOUNDATION STOCK.

SHASTA

A variety developed in California, which they claim to bear all season. From my trial plot here it bears only in the spring. The plants are large and healthy. Berries are large, flat and conic in shape with a very attractive green cap. From my experience it is a berry well worth trying.

Late Varieties



AMBROSIA LATE

This variety has been considered one of the best late varieties by many growers. The berries are large, pointed, bright red and very delicious. The plants are large and respond well to good care. If you have never tried this variety, would recommend it.

ROBINSON

The Robinson, known as Kardinal King, also Scarlet Beauty originated in Michigan. This variety has become popular with northern and mid-western growers, from Michigan to Maryland.

The plants grow small but will make a wide bed of plants that grow on most types of soil. The berries grow quite large, blunt pointed, borne on large thick fruit stems, well protected with heavy foliage. The berries are scarlet, solid red through the center.

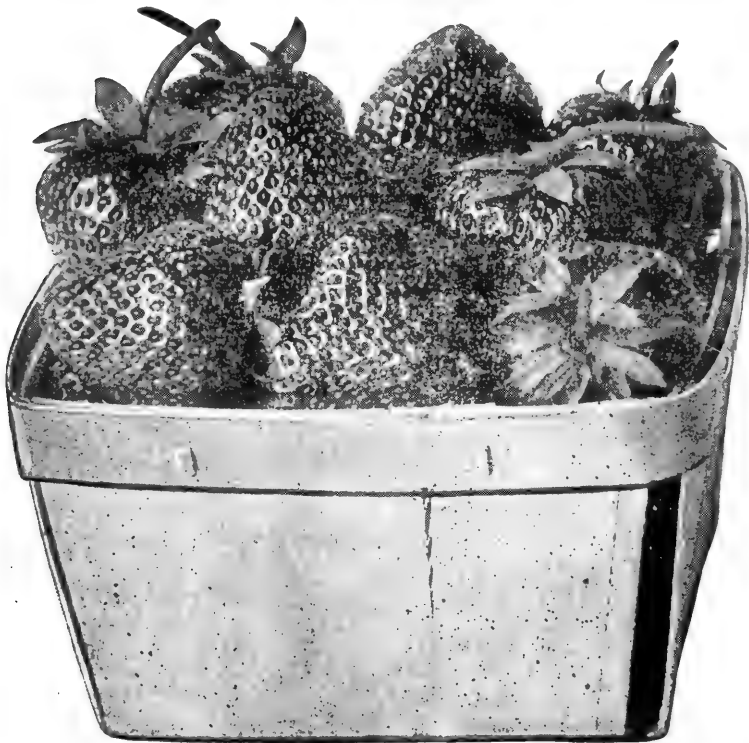
In the northern and western sections, the fruit holds up well for shipping, while in other sections the fruit is not firm enough to ship long distances.

Robinson has a long fruiting season which is in its favor. The size and the attractive berry sells well at local markets. Its name of Scarlet Beauty describes it best. Many growers have produced record breaking crops and have given it first place in the strawberry list. OUR ROBINSON PLANTS HAVE BEEN GROWN FROM VIRUS-FREE FOUNDATION STOCK.

FAIRPEAKE

A U. S. Department of Agriculture cross of Fairfax and Chesapeake. It is a better plant maker than the Chesapeake.

The size and firmness of berries equal the Chesapeake. The quality of berries are as good as the Fairfax. You will not go wrong in trying a few of these plants.



EDEN

The Eden Strawberry was introduced by the New York Agricultural Experiment Station and is a cross of Dresden and Fairfax. It is an excellent processing variety due to its color and tart flavor. Eden is darker than the Empire variety but it is glossy and attractive in appearance. It makes a vigorous growth of plants, dark green leaves, fruit stems long, with fruit clustered at the top, ripening a few days earlier than Sparkle. Eden berries show a fine color in a frozen pack, therefore are highly recommended for this purpose.

GANDY

One of the old favorite late varieties and still considered by some growers in central states. The only trouble it can not be depended on in a very dry season, for it must have a moist, springy soil. For best results, plant in a very rich soil. The berries are medium in size, firm, and slightly acid in flavor.

REDSTAR

A very late variety, which is growing in popularity in the North and West to Missouri. It is several days later than Gandy. The plants are large and vigorous, easily grown in dark loamy soil.

The berries are bright in color, do not turn dark, very firm glossy skin, tough enough to be called a good shipper. The raised yellow seeds combined with the bright green cap makes the Red Star a very attractive berry. Because of its flavor and tartness, its dessert quality being excellent, its shape retained perfectly when preserved or canned, it is recommended highly as a commercial, and especially as a home garden berry.

AROMA

The best thing in Aroma's favor is its selling qualities. On the Middle West markets Aroma is always quoted higher than average varieties, which in a season of over-production means a lot. My own experience leads me to recommend it as a good pollenizer, though it has not usually been recommended for this purpose. I have found it better than Chesapeake, for it is much more vigorous in growth. Certainly no grower can make a mistake in planting Aroma as it is a real money-maker in many sections.

GIBSON (*Parson's Beauty*)

Plants very productive, berries very good in quality and excellent for canning. I do not recommend it, however, except for a moist, swampy soil of fair fertility; but when given that, it is one of the greatest berries ever grown, provided the season is not wet at picking time. If there is much rain when they are ripening they are sure to rot badly.

Please send the following order of Tenn. Beauty, Blakemore and Premier by Parcel Post. Even though it may cost more, I prefer to have them mailed as soon as possible. We ordered plants from you last year and was very pleased with them. So thank you.

March 14, 1955

Preston Boyd

Calloway Co., Ky.

Plants arrived O. K. I am sending balance due on Parcel Post. Thanks.

March 29, 1955

Mrs. Edwin Stout

Fulton Co., Ohio

Everbearing Varieties

GROW EVERBEARING STRAWBERRIES

Be sure to include some of the Everbearers in your order. You can have berries for your own use all summer and sell your neighbors enough to pay all costs of growing them. There is a good local demand for these berries.

SUPERFECTION

A new Everbearer, originated in Michigan and seems to have similar characteristics in plant growth and fruiting as the Gem. Like Gem it will produce more plants than the Mastodon. When Superfection is planted in the spring, with proper care and conditions, a good crop of summer and fall berries will be a certainty. It can not be depended upon for spring production, as the Mastodon. If you wish berries in your garden in the summer and fall, try some Superfection.

MASTODON

THE KING OF THE EVERBEARERS

If planted in good land under favorable conditions, they will make a good bed of plants, but under reverse conditions, they are inclined to stool up. The plants are large, the foliage having a dark green glossy color. The berries are of good size, rich in color and are firm enough to ship to moderate distances. Every gardener or farmer should have a plot of Mastodon or Gem plants or both for Fall berries.

STREAMLINER

A new everbearer with a rich red color as the Mastodon, but not as firm as the Gem. It grows well in any section and is recommended for local markets and fruit stands. If you wish to plant everbearers, would advise Streamliner for trial.

GEM

From our experience, this variety is equal to any Everbearer and really has surpassed all, even the Mastodon over a test of several years.

GROWTH OF PLANTS: Under most conditions, Gem will make a good bed of plants. The plants are very prolific. We have seen the runner plants put out blossoms before they had taken root. The berries are medium to large in size, a bright red color and a very good flavor.

STEUBEN CO., N. Y. LOCAL PAPER REPORTS SUCCESS WITH SHIVERS PLANTS

ATOMIC AGE SEEN — WOODHULL GARDEN

“WOODHULL — The atomic age, its mark made on the science of war, pervaded a new field on endeavor this week, the strawberry patch of Howard Leach, no less.

For from one plant rumored bolstered by atomic energy, adrenin and sulfa drugs, Mr. Leach plucked the king of kingsized strawberries, one which measured two and an eighth inches in length and five and five eighths inches in circumference, quite a mouthful on any man's strawberry shortcake.”

This berry was grown from plants bought from the J. H. Shivers Plant Farms - Allen, Md.

LEADING VARIETIES FOR HOME AND COMMERCIAL FREEZERS

There seems to be a matter of taste or opinion of the preference of the most satisfactory varieties for freezing. We have been freezing most of the varieties for several years to test them in our home freezer and have found the following varieties to freeze satisfactorily:

Premier	Fairpeake
Missionary	Aberdeen
Blakemore	Big Joe
Fairland	Catskill
Temple	Mastodon
Tennessean	

TRUE-TO-NAME: I use every precaution to have my plants true-to-name, and if any should prove otherwise I will replace it, but in no case will I be responsible for any sum greater than that paid for the plants.

INSTRUCTIONS TO PURCHASERS

TERMS: Cash with order. Remit by Money Order, Bank Draft, Cash in Registered Letter or Personal Check.

PACKING: No extra charge made for packing at these prices.

TIME OF SHIPMENTS: I ship plants from November 1st to May 1st.

LATE SHIPMENTS: All plants ordered shipped after May 1st will be packed and shipped in best possible condition but at purchaser's risk.

WRITE US: We will be pleased to hear from you this season, if we can be of help to you in any way in answering questions regarding varieties, cultural methods, diseases or any other matter concerning strawberries. Please feel free to write us.

UNIVERSITY OF MARYLAND STATE HORTICULTURAL DEPARTMENT CERTIFICATE OF INSPECTION NO. 182, College Park, Md., Oct. 4, 1955

This is to certify, that on the 24th day of September, 1955, we examined the Nursery stock of J. H. Shivers Plant Farm located at Allen, County of Wicomico, State of Maryland, in accordance with the laws of Maryland, 1898, Chapter 289, Section 58, and that said nurseries and premises are apparently free, so far as can be determined by inspection, from the San Jose Scale, Peach Yellows, Pear Blight and other dangerously injurious insect pests and plant diseases.

This Certificate is valid until September 30, 1956, unless sooner revoked and does not include nursery stock not grown within this State, unless such stock is previously covered by Certificate and accepted by the State Entomologist and State Pathologist.
GEO. S. LANGFORD, Chief Inspector ERNEST N. CORY, State Entomologist
L. O. WEAVER, State Pathologist

WHEN AND HOW TO ORDER

ORDER as soon as you have decided what varieties and how many you want. Write plainly so that I can get your name and address correctly for prompt acknowledgment of order of plants.

REGARDING YOUR ORDER: Attached to this catalog is an order blank. By filling it out completely, you will assist us in handling your order promptly and accurately. Give your name and complete address legibly. Check the manner of shipment you prefer. Note the amount that is enclosed in payment of your order. Send the order to us in the enclosed business reply envelope.

PARCEL POST is generally cheapest and most satisfactory for small shipments and with larger shipments in adjoining and nearby states.

Strawberry plants packed for shipment weigh approximately 4 pounds per 100 plants. Make up your order, calculate the approximate weight and if you do not know your zone from Allen, Maryland, use distances given here-with or ask your postmaster.

With zone rate given here you can easily calculate the amount of postage to send. Be sure to send postage enough as any excess will be returned. If sufficient amount to pay parcel post charges is not sent with the order, the plants will be sent by express collect, or by parcel post, C. O. D., for the amount of postage due, as I cannot keep accounts and send bills for small items of postage.

PLANT WEIGHT

25 plants	1 lb.	250 plants	10 lbs.
50 plants	2 lbs.	500 plants	20 lbs.
100 plants	4 lbs.	1000 plants	40 lbs.

PARCEL POST RATES ON STRAWBERRY PLANTS:

	No. of Plants	25	50	100	250	500	750	1,000
Zones 1 & 2, up to 150 mi. -----		\$.23	\$.27	\$.35	\$.59	\$.99	\$1.38	\$1.78
Zone 3, 150 to 300 mi. -----		.23	.29	.39	.70	1.21	1.73	2.24
Zone 4, 300 to 600 mi. -----		.24	.31	.45	.87	1.56	2.25	*2.94
Zone 5, 600 to 1,000 mi. -----		.26	.36	.54	1.10	2.02	*2.95	*3.87
Zone 6, 1,000 to 1,400 mi. -----		.28	.40	.64	1.36	*2.56	*3.75	*4.95
Zone 7, 1,400 to 1,800 mi. -----		.30	.46	.76	1.67	*3.19	*4.71	*6.23
Zone 8, 1,800 to — -----		.32	.51	.87	1.95	*3.75	*5.56	*7.36

* Cheaper by Express for number of plants in these zones.

There is a minimum express charge of \$1.80 plus 5¢ tax, regardless of how small the package. Therefore the cost of shipping small orders or packages of plants will be cheaper sent by parcel post.

**Please Check
One**

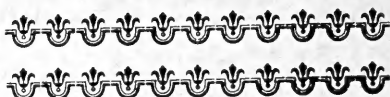
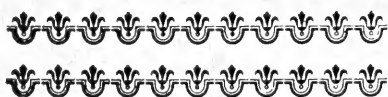
Price List For 1956

Early Varieties	25	50	100	250	500	750	1000	5000
✓BELLMAR -----	\$1.20	\$2.05	\$3.25	\$6.60	\$10.25	\$13.60	\$16.50	\$77.50
✓BLAKEMORE -----	1.15	1.90	3.00	6.00	9.40	12.45	15.00	65.00
✓DIXIELAND -----	1.35	2.25	3.60	7.20	11.25	14.85	18.00	85.00
✓DORSETT -----	1.30	2.17	3.50	6.84	10.94	14.33	17.50	77.50
✓DUNLAP -----	.85	1.35	2.20	4.40	6.90	9.10	11.00	50.00
✓FAIRFAX -----	1.35	2.25	3.60	7.20	11.25	14.85	18.00	80.00
✓KLONDYKE -----	.85	1.35	2.20	4.40	6.90	9.10	11.00	50.00
✓KLONMORE -----	.85	1.35	2.20	4.40	6.90	9.10	11.00	50.00
✓MIDLAND -----	1.35	2.25	3.60	7.20	11.25	14.85	18.00	80.00
✓MISSIONARY -----	.75	1.25	2.00	4.00	6.25	8.25	10.00	45.00
✓PREMIER -----	1.20	2.05	3.25	6.60	10.25	13.60	16.50	72.50
✓HOWARD 17 -----	1.20	2.05	3.25	6.60	10.25	13.60	16.50	72.50
✓TEMPLE -----	1.27	2.12	3.40	6.80	10.62	14.00	17.00	75.00
✓TENNESSEAN -----	.85	1.35	2.20	4.40	6.90	9.10	11.00	50.00
✓TENN. SHIPPER --	1.05	1.75	2.80	5.60	8.75	11.55	14.00	60.00
✓STELMASTER ---	1.35	2.25	3.60	7.20	11.25	14.85	18.00	85.00
Midseason Varieties								
✓ABERDEEN -----	1.10	1.80	2.90	5.80	9.05	11.95	14.50	62.50
✓ALBRITTON -----	1.15	1.90	3.00	6.00	9.40	12.45	15.00	70.00
✓ARMORE -----	1.10	1.80	2.90	5.80	9.05	11.95	14.50	62.50
✓BIG JOE -----	1.27	2.12	3.40	6.80	10.62	14.00	17.00	75.00
✓CATSKILL -----	1.27	2.12	3.40	6.80	10.62	14.00	17.00	75.00
✓EDEN -----	1.27	2.12	3.40	6.80	10.62	14.03	17.00	80.00
✓EMPIRE -----	1.35	2.25	3.60	7.20	11.25	14.85	18.00	85.00
✓FAIRLAND -----	1.35	2.25	3.60	7.20	11.25	14.85	18.00	80.00
✓PATHFINDER -----	1.30	2.17	3.50	6.84	10.94	14.33	17.50	77.50
✓POCAHONTAS -----	1.20	2.00	3.20	6.40	10.00	13.20	16.00	75.00
✓SHASTA -----	1.05	1.75	2.80	5.60	8.75			
✓SPARKLE -----	1.30	2.17	3.50	6.84	10.94	14.33	17.50	77.50
✓REDCROP -----	1.20	2.05	3.25	6.60	10.25	13.60	16.50	72.50
✓TENN. BEAUTY --	1.15	1.90	3.00	6.00	9.40	12.45	15.00	70.00
✓VERMILION -----	1.20	2.00	3.20	6.40	10.00	13.20	16.00	75.00
Late Varieties								
✓AROMA -----	1.20	2.00	3.20	6.40	10.00	13.20	16.00	75.00
✓AMBROSIA -----	1.35	2.25	3.60	7.20	11.25	14.85	18.00	80.00
✓FAIRPEAKE -----	1.35	2.25	3.60	7.20	11.25	14.85	18.00	80.00
✓GANDY -----	1.00	1.70	2.70	5.40	8.45	11.15	13.50	57.50
✓GIBSON -----	1.00	1.70	2.70	5.40	8.45	11.15	13.50	57.50
✓RED STAR -----	1.35	2.25	3.60	7.20	11.25	14.85	18.00	80.00
✓ROBINSON -----	1.20	2.05	3.25	6.60	10.25	13.60	16.50	72.50
✓KARDINAL KING -	1.20	2.05	3.25	6.60	10.25	13.60	16.50	72.50
Everbearing Varieties								
✓GEM -----	2.25	3.75	6.00	12.00	18.75	24.75	30.00	
✓MASTODON -----	2.25	3.75	6.00	12.00	18.75	24.75	30.00	
✓STREAMLINER ---	2.25	3.75	6.00	12.00	18.75	24.75	30.00	
✓SUPERFECTION --	2.25	3.75	6.00	12.00	18.75	24.75	30.00	

Information on virus-free stock see page 7.

If interested in more than 5,000 plants, write for quantity prices.

All plant shipments F.O.B. Allen, Maryland at prices quoted. Express and parcel post charges paid by purchaser.



Our 1956 Special Offers

Your choice of any 4 varieties listed in this catalog NOT PREPAID - This selection may be 1 Everbearer and 3 Standard Varieties.

100 plants, 25 of each of 4 varieties \$3.75
200 plants, 50 of each of 4 varieties 7.00
400 plants, 100 of each of 4 varieties 11.75
1000 plants, 250 of each of 4 varieties 22.50

Selections below delivered PREPAID

FOR \$3.75

25 Premier

25 Tenn. Beauty

25 Catskill

25 Robinson

Order of 50 plants -
each above sent

Prepaid for \$6.50

FOR \$4.50

25 Premier

25 Big Joe

25 Robinson

25 Everbearers

Order of 50 plants -
each above sent

Prepaid for \$7.75

FOR \$11.00

100 Fairfax

100 Premier

100 Catskill

100 Fairpeake

J. H. SHIVERS PLANT FARMS

ALLEN *Wicomico County* MARYLAND

